

TM1200/1400 TRAILED MOWER



FEATURING



BLADE RETENTION SYSTEM

Vermeer



The convenience and simplicity of a Trailed Mower. The cutting width and performance of a self-propelled mower conditioner. A better, more efficient way to streamline high-volume mowing while reducing the time, fuel, costs, maintenance and manpower to get it done.

Hydraulic cutterbar pitch control (0 to 6°) sets the cutting height (from 1.25" to 3"), helps eliminate streaking and allows operator to adjust for different crops and conditions without tools.



Tremendous Mowing Capacity and Cutting Efficiency!

Discover the efficiency and cost savings of the heavy-duty center-pivot Trailed Mowers – TM1200 and TM1400 – from Vermeer. These are the big, wide-swath machines that really make sense when the high cost of fuel, equipment and labor doesn't ... allowing you to trade in all your 3-point mowers, which tie up extra tractors, extra operators and consume extra fuel.

- Suspension system provides tremendous ground-hugging flotation, especially on terraces, ditches and banks.
- Independent staggered cutterbars (2) overlap to ensure accurate and complete cutting action in the center.
- Low tractor HP requirements – 85 hp (TM1200), 95 hp (TM1400)
- Rugged, reinforced frame construction. Classic Vermeer!



Large 31 x 13.5 -15 tires provide excellent flotation.

The "Big Swath" Trailed Mower Advantage!

Maximum swath width is 87% of the cutting width*for quick, uniform dry down.

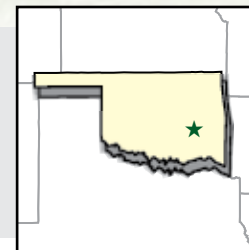
"We bale about 6,000 acres a year. I really like the swing on it. And since it's so wide, you can really cover a lot of ground ... much better than the 3pt. mower hook-ups I've run in the past. It handles tall, thick grass without getting bogged down ... cuts around trees with ease ... and it's easy to transport."

– CUSTOMER FROM TEXAS



"With this new mower we think we're covering as much as we did with two 10' units, plus we're able to free up an operator and tractor to do other things. It cuts better. It runs lower to the ground. And it's easy to get through gateways."

– CUSTOMER FROM OKLAHOMA

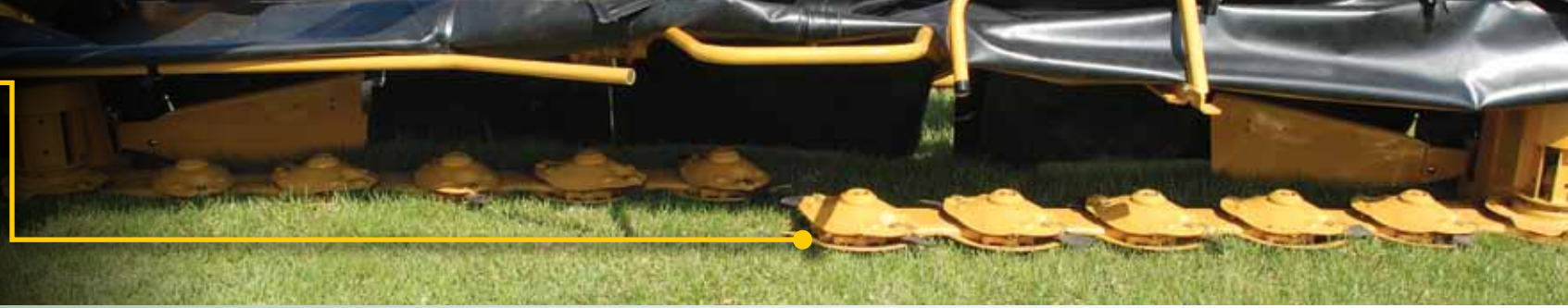


"When I compare it to my old 9-ft. cutter, I'm cutting nearly 75% more acres per hour, using a third less fuel per acre. The staggered independent cutterbar concept does a great job cleaning fields, especially when I'm going across gummy, black dirt after a rain. And it folds up in seconds."

– CUSTOMER FROM TEXAS

INDEPENDENT, STAGGERED CUTTERBAR DESIGN

Swing up cover design provides excellent access for routine service and maintenance. Optional swathboards help reduce swath widths and the chance of matting down the windrow.

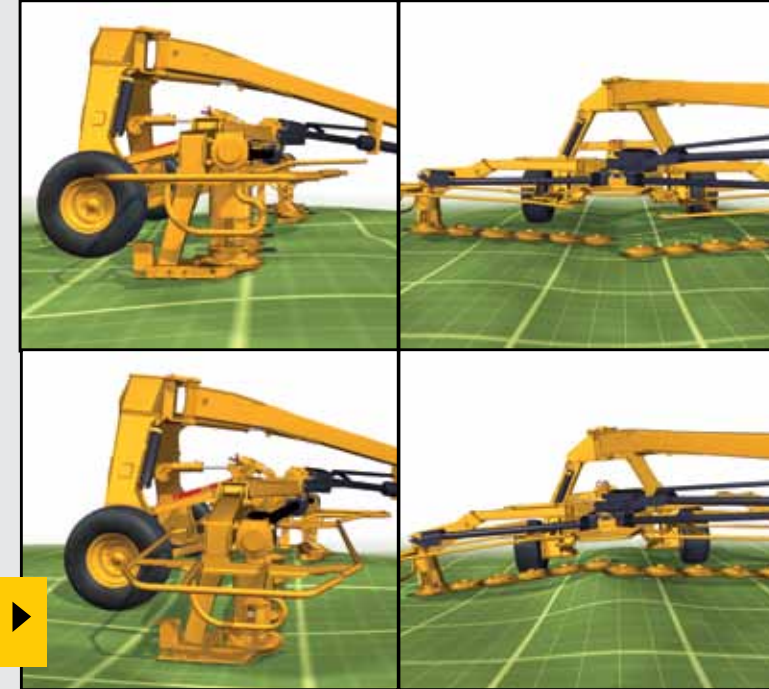


Located at the front of the tongue, the gauge to control the nitrogen charged accumulator is easily adjustable for varying field and crop conditions.



Ground following FLOTATION.

Exclusive hydraulic suspension system and split cutterbar design reduces cutterbar weight on the ground, increases flex and allows the big TM1200 and TM1400 units to easily follow ground contour and pivot up over hidden obstacles ... and maintain excellent ground-hugging control. And, no tools are required for adjustments!



Watch it work at Vermeerag.com/TM1200

→ folds forward for

Easy transport.



Both the TM1200 and TM1400 fold down to 8' 6" wide to quickly and easily maneuver through gates and travel from field to field. Swivel gearbox design accommodates both Cat 2 or 3N hitches.

Greater MANEUVERABILITY.

Center-pivot lets you maneuver around objects and make 180° turns on headlands for fast cutting.



*Swath width percentage depends on type and conditions of crop being cut.

TM1200/1400 SPECIFICATIONS



15' 6" and 18' cutting widths ... up to five feet wider than any other trailed mower in the field!



Easy MAINTENANCE.

A Vermeer exclusive. Lets you replace or reverse blades in seconds with the Quick-Clips and a special changing tool that comes with the mower. Low-profile cutting discs with wide skid shoes provide smooth, clean cutting action with maximum protection. Each disc contains a set of extra thick (5mm) dual edge, reversible blades for longer life.



Segmented CUTTERBARS.



Segmented cutterbars contain bi-segmented hex-shaped drive shafts with self-contained cutting units. Each cutting unit is sealed with its own set of gears, bearings and lubricant for easy maintenance and service.

DIMENSIONS	TM1200	TM1400
Total Weight	5900 lbs (2676.2 kg)	6300 lbs (2858 kg)
Tongue Weight		
- Transport Position	1580 lbs (726 kg)	1600 lbs (771 kg)
Transport Height	78" (198 cm)	78" (198 cm)
Working Height	78" (198 cm)	78" (198 cm)
Transport Width	8' 6" (2.6 m)	8' 6" (2.6 m)
Working Width	22' 0" (6.7 m)	24' 6" (7.5 m)
Transport Length	22' 0" (6.7 m)	24' 6" (7.5 m)
Tires	31 x 13.5-15	31 x 13.5-15
TRACTOR REQUIREMENTS		
Drive	540 or 1000 rpm	1000 rpm
Drawbar Horsepower	85 HP (63.4 kW)	95 HP (70.8 kW)
Hydraulic Req	2 sets of work ports	2 sets of work ports
Flow Rate	6 gpm (min) (22.7 L/min)	6 gpm (min) (22.7 L/min)
Hydraulic Pressure	1500 psi (min) (103 BAR)	1850 psi (min) (127 BAR)
Hitch	ASAE-Cat 2 or 3N, 3 Point (Quick Hitch adaptable)	ASAE-Cat 2 or 3N, 3 Point (Quick Hitch adaptable)
CUTTERBAR		
Cutting Height	1.25" - 3" (3.2 cm - 7.6 cm)	1.25" - 3" (3.2 cm - 7.6 cm)
Cutting Width	15' 6" (4.7 m)	18' (5.5 m)
Number of Discs	12	14
Disc Speed	3000 rpm	3000 rpm
Disc Cutting Diameter	19.7" (50 cm)	19.7" (50 cm)

Vermeer®



7/09 LF 4560 (10K) / PN#510505073

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